

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claims 1 – 14: Cancelled

15. (New) An inductive miniature component, comprising:

a winding element of ferrite material embodied as an essentially flat, multi-sided part, wherein three windings are disposed on said winding element such that axes of said windings extend in three spatial directions that are respectively perpendicular to one another, wherein a first winding and a second winding are wound around said winding element, over a length and width thereof, in two directions that are perpendicular to one another in a central plane of said winding element, wherein a third winding is wound around a narrow side of said winding element following the periphery of said winding element;

first guide elements disposed on an underside of said winding element for guiding one side of said third winding, wherein ends of said first and second windings are wound around respective ones of said first guide elements;

second guide elements disposed on an upper side of said winding element for guiding another side of said third winding, wherein said second guide elements are made of ferrite material and are monolithic with said winding elements;

a coil plate of electrically non-conducting, non-ferromagnetic material, wherein said winding element and said coil plate are placed together and interconnected, wherein said coil plate is provided with recesses that extend over a thickness of said coil plate, wherein said recesses have an inner contour and arrangement that corresponds to an outer contour and arrangement of said first guide elements, and wherein said winding element and said coil plate

are placed together such that said first guide elements engage into said recesses; and

corners or projections provided on said coil plate, wherein ends of said third winding are respectively wound around said corners or projections.

16. (New) A miniature component according to claim 15, wherein said guide elements are made of ferrite material and are monolithic with said winding element.

17. (New) A miniature component according to claim 15, wherein said first guide elements are made of polymeric material.

18. (New) A miniature component according to claim 17, wherein said first guide elements are integrated individually or in pairs into a part of polymeric material, and wherein said part is provided with at least one upwardly extending pin that is adapted to be inserted into an associated whole on the underside of said winding element.

19. (New) A miniature component according to claim 15, wherein said first and second guide elements project outwardly from the periphery of said winding element and are disposed in such a way that when viewed in a circumferential direction, each of said second guide elements is essentially disposed in front of a corner of said winding element, while the associated first guide element is disposed behind such corner.

20. (New) A miniature component according to claim 15, wherein said first and second guide elements project outwardly from the periphery of said winding element, and wherein said first guide elements are disposed in pairs on two opposite sides of said winding element.

21. (New) A miniature component according to claim 15, wherein the thickness of said coil plate corresponds to a thickness of said first guide elements.

22. (New) A miniature component according to claim 15, wherein said recesses of said coil plate open toward a periphery of said coil plate.

23. (New) A miniature component according to claim 15, wherein inner edges of said

recesses of said coil plate, and adjoining portions of a prescribed width on a base and/or on a narrow side of said coil plate, are provided with a metallic coating.

24. (New) A miniature component according to claim 15, wherein said corners or projections of said coil plate are provided on narrow sides and/or on adjoining bottom areas of a prescribed width with a metallic coating.

25. (New) A miniature component according to claim 15, wherein said first guide elements are embodied as hook-shaped feet that extend outwardly.

26. (New) A miniature component according to claim 19, wherein said second guide elements each have a projection that extends outwardly transverse to its length and over an adjacent corner.

27. (New) A method of producing an inductive miniature component, including the steps of:

providing a winding element of ferrite material, wherein first elements of ferrite material are monolithically disposed on an underside of said winding plate, and wherein second guide elements of ferrite material are monolithically disposed on an upper side of said winding element;

winding a first and second winding on said winding element in two directions that are disposed perpendicular to one another and in a central plane of said winding element;

winding ends of said first and second windings around said first guide elements;

applying an adhesive to prescribed areas on the underside of said winding element;

providing a coil plate having recesses that are associated with said first guide elements, wherein inner edges of said recesses, and adjoining areas of defined width on a base and/or narrow side of said coil plate, are provided with a metallic coating;

joining said winding element and said coil plate together;

winding a third winding along a narrow side of said winding element in a space between said second guide elements and said first guide elements and/or a surface of said coil plate;

winding ends of said third winding around corners or projections of said coil plate , wherein narrow sides and/or adjoining areas of defined width on a bottom of said corners or projections are provided with a metallic coating;

connecting said ends of said windings with respective ones of said metallic coatings of said coil plate by soldering; and

removing said component for measurement and packaging.

28. (New) A method of producing an inductive miniature component, including the steps of:

providing a winding element of ferrite material, wherein first guide elements of ferrite material are monolithically disposed on an upper side of said winding element;

providing second guide elements of polymeric material and securing said second guide elements to an underside of said winding element;

winding a first and a second winding on said winding element in two directions that are disposed perpendicular to one another and in a central plane of said winding element;

winding ends of said first and second windings around said second guide elements;

applying an adhesive to prescribed areas on the underside of said winding element;

providing a coil plate having recesses that are associated with said second guide elements, wherein inner edges of said recesses, and adjoining areas of defined width on a base and/or narrow side of said coil plate, are provided with a metallic coating;

joining said winding element and said coil plate together;

winding a third winding along a narrow side of said winding element in a space between said first guide elements and said second guide elements and/or a surface of said coil plate;

winding ends of said third winding around corners or projections of said coil plate , wherein narrow sides and/or adjoining areas of defined width on a bottom of said corners or projections are provided with a metallic coating;

connecting said ends of said windings with respective ones of said metallic coatings of said coil plate by soldering; and

removing said component for measuring and packaging.